CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION OFFICE OF THE STATE FIRE MARSHAL

${\bf FIRE\ ENGINEERING\ -\ BUILDING\ MATERIALS\ LISTING\ PROGRAM}$

LISTING SERVICE

LISTING No. 7300-0587:116 Page 1 of 1

CATEGORY: Misc. Device/Control Unit Accessories

LISTEE: American Security Equipment Co., Div Kobishi America Inc., 228 E. Star of India Ln.

Carson CA 90746 Contact: Toby Tabata (310) 538-4670 Fax (310) 538-9932

DESIGN: Model TMP1-3A temporal pattern module. Unit is intended to be installed in series with only

Models HP-24 horn (CSFM Listing No. 7135-0587:107), BZ-54 horn (CSFM Listing No. 7135-0587:104), MBF-6WA, MBF-8WA or MBF-10WA bells (CSFM Listing No. 7135-0587:112) to provide the temporal pattern as required per NFPA 72, 1996 Edition. Refer to

listee's data sheet for detailed product description and operational considerations.

RATING: 24 VDC

INSTALLATION: In accordance with listee's printed installation instructions, applicable codes & ordinances and

in a manner acceptable to the authority having jurisdiction.

MARKING: Listee's name, model number, electrical rating and UL label.

APPROVAL: Listed as an signal appliance accessory for use with separately listed audible devices as

described under "Design" to provide the temporal tone signal.

07-19-99



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

Date Issued: JUNE 15, 2003 Listing Expires June 30, 2004

Authorized By: **DIANE K. AREND**, Senior Deputy

Program Manager